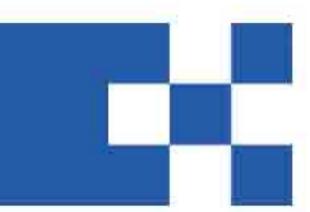


■ HD Integrated Night Vision Camera





◆ SHR-HLV311, SHR-HLV420, SHR-HLV535

Features

- Adopting laser illuminating system, far illuminating distance, wide illuminating range, can monitor in 0Lux completely black
- Day&night low light megapixel color to black camera, day&night continuous monitoring
- Auto white balance, auto gain control, auto exposure control
- High performance video processing chip and H.264 high efficiency video code, providing millions of high definition video image
- Dual stream function, small time delay, fully satisfying different network bandwidth
- Fully supporting ONVIF,GB/T28181,providing SDK, can dock with main monitoring platform home and broad
- Motion detection and alarm linkage, providing intelligent video monitoring application
- Capturing and videoing, supporting WEB browsing video, provide access to NVR platform to conduct parameter configuration and operation state management
- Adopting high performance power supply program, wide voltage input, low power consumption, suitable for special power supplying mode such as solar power
- Professionally designed shell, artistic, light, firm, anti-high temp, anti-corrosion, water proof, anti-acid rain

Effect demo





Technical data

Model		SHR-HLV311	SHR-HLV420	SHR-HLV535
Monitoring distance	Night vision	300m	400m	500m
	Day vision	600m	600m	1000m
Laser illuminator	Power	5w		
	Wave length	810nm		
	Angle	2° -50°	1° -20°	0.7° -50°
	Even light	LCMM MCIC		MCIC
Visible light camera	Sensor	1/2.8" Progressive Scan CMOS		
	Total pixels	2.1MP		
	Lens	4.7-94mm, 20x optical zoom		4.3-129mm, 30x optical zoom
	Lens aperture	F1.6-3.5		F1.6-4.4
	Min lux	0.05Lux (color), 0.01Lux (black and white)		ck and white)
		Auto gain control, auto white balance, auto backlight compensation,		
	Camera control	supporting manua	I and auto day and night mode switch	
Video coding	Coded format	H.264/H.265/MJPEG		
	Video resolution	1920x1080		
	Bitrate	64Kbps-4Mbps		
	Frame rate	1-25f/s(50Hz), 1-30f/s(60Hz)		
Pan tilt	Angle	Pan 360° continuous, tilt −90° to +90°		
	Speed	Pan 0° −80° /s, tilt 0° −60° /s		
	Presets	256		
	Cruising function	6 paths		
Interface	Network interface	1 × 10Base-T/100Base-TX, RJ45		
	Power supply interface	1 × DC 24V socket, for external power adapter		
	Audio interface	1 × Line In, 1 × Line Out		
	Alarm interface	1 switch input, 1 switch output		
Environmental indicators	Work temp.	–25℃ to +55℃ (–40℃ to +55℃ optional)		
	Storage temp.	–40°C to +65 °C		
	Protecting grade	IP66		
	Anti-vibration	Conform to GB/T 15211-1994 5.4 severities level 2		
	Anti-impact	Conform to GB/T 15211–1994 5.3 severities level3		
	Anti-salt fog	Conform to GB/T2423.17-2008		
Power supply	Power	DC 24V ± 5% /2.5A, equipped with 220VAC~24VDC/4.2A		
		waterproof power adapter		
	Consumption	≤60W		
Physical	Weight	8kg		
	Size	240mm*374mm*243mm		